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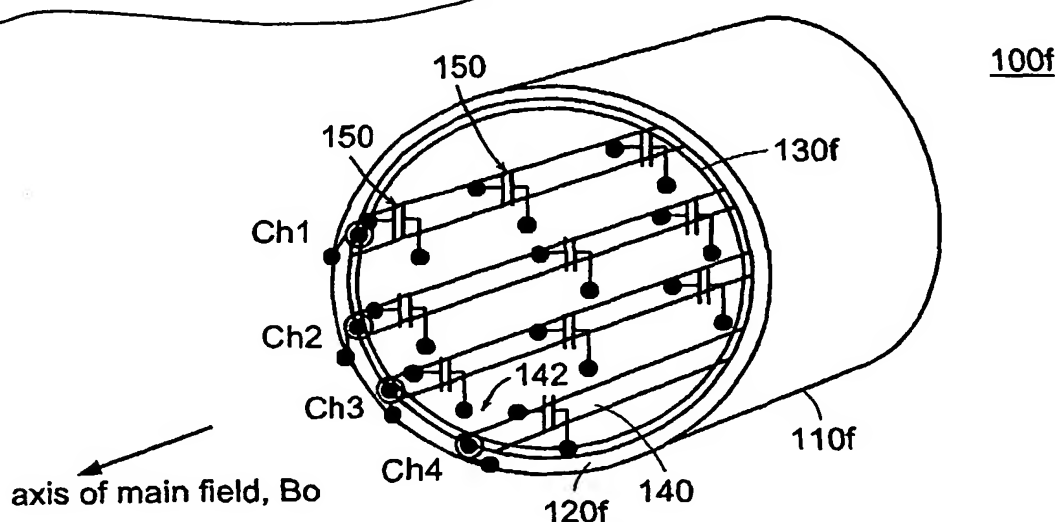
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(54) Title: MRI TUNABLE ANTENNA AND SYSTEM



(57) Abstract: A strip array antenna including a number of conductors (14) that are connected to ground or virtual ground through at least one reactive component (150). The apparent electrical length of conductors (140) is tuned so that it equals an integer multiple of a quarter wavelength at the operating frequency.

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